

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.(Original) A digital radio apparatus characterized in that two modulation and demodulation units are provided in parallel on an upper portion of a shared unit having a baseband main signal interface circuit.

2.(Currently Amended) The digital radio apparatus according to claim 1, ~~characterized in that~~ wherein a modulation and demodulation unit comprises a modulation and demodulation circuit, and is formed by a printed board in which inner via holes are used.

3.(Currently Amended) The digital radio apparatus according to claim 2, ~~characterized in that~~ wherein said modulation and demodulation circuit is integrated.

4.(Currently Amended) The digital radio apparatus according to claim 1, ~~characterized in that~~ wherein said shared unit comprises at least one detachable connector unit.

5. (Currently Amended) The digital radio apparatus according to claim 1 ~~or 4~~, ~~characterized in that~~ wherein said shared unit comprises an MUX circuit and the MUX circuit is integrated.

6. (Currently Amended) The digital radio apparatus according to claim 4, ~~characterized in that~~ wherein said connector unit is commutable to a LAN connection unit.

7. (Currently Amended) The digital radio apparatus according to claim 4 ~~or 6~~, ~~characterized in that~~ wherein a 40-ch E1 (ITU-T G.703 2.048 Mbps) signal is dealt with in said connector unit.

8.(Currently Amended) The digital radio apparatus according to claim 1, ~~characterized in that~~ wherein said shared unit comprises control means for not only setting a device in said digital radio apparatus but conducting communication of monitoring and control information on an outdoor radio apparatus, the control means also controlling and monitoring an interface unit of the outdoor radio apparatus.

9.(Currently Amended) The digital radio apparatus according to claim 5, ~~characterized in that~~ wherein said interface circuit is formed by a printed board in which inner via holes are used.

10.(Currently Amended) The digital radio apparatus according to claim 1, ~~any one of claims 1 to 9, characterized in that~~ wherein said digital radio apparatus is an indoor digital radio apparatus (IDU).